

ABSTRACT

A radial type hydraulic machine, which prevents a cylinder block from bending, and does not cause imbalance in a radial direction of a pintle, is provided. For this purpose, a cylinder block (4) is supported at a casing to be relatively rotatable with respect to a pintle (3) provided to be incapable of rotating with respect to a casing (1). The cylinder block is connected to a rotating shaft (5) at one end portion, and both end portions of a cylinder bore section (6) are supported at the casing via bearings (7). Cancel ports (20a, 20b) are formed at regions of both side portions of a low pressure port (16), to which a high pressure port (15) opposes, and pressure oil of the high pressure port can be introduced into them.